

DERWENT-ACC-NO: 1988-321544

DERWENT-WEEK: 198845

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TITLE: Complex test device of
wheeled vehicles - releases dust

as required into air flow and
uses cyclone to remove dust
excess during reduction of
dust content

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PATENT-ASSIGNEE: TESTING POLYGON CAR[CARH]

PRIORITY-DATA: 1986SU-4071333 (April 3, 1986)

PATENT-FAMILY:

PUB-NO	PAGES	PUB-DATE
SU 1394088 A		May 7, 1988
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APPLICATION-DATA:

PUB-NO	APPL-DESCRIPTOR	APPL-NO
SU 1394088A	N/A	
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INT-CL (IPC): G01M017/00

ABSTRACTED-PUB-NO: SU 1394088A

BASIC-ABSTRACT:

The test wheeled vehicle is placed on rollers in the cell, where an air-dust flow is formed with the required speed and dust-content. The working substance is moved through the closed circuit by guide elements and a fan. Increase of dust-content is achieved by releasing dust from bunker (4). Dust-content is reduced by setting baffle (10) to direct the flow into a cyclone, where dust is separated and passed into bunker (4). USE - Testing of wheeled vehicles.
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CHOSEN-DRAWING: Dwg.1/4

DERWENT-CLASS: S02

EPI-CODES: S02-J02X;

